

TRANSMITTAL FORM

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Submission Type: Utility Patent
Filing

Attorney Docket
Number:

JC474 U.S. PTO
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Downhole Drilling Apparatus and Method for Using Same

First Named Inventor: Barry W. Cross

SUBMITTED BY

Name: J.L. Jennie Salazar
Registration Number: 45065
Electronic Signature Mark: J.L.
Jennie Salazar Date Signed: 20021010

Name: Victor H. Segura
Registration Number: 44329
Electronic Signature Mark: Victor H.
Segura Date Signed: 20021010

Name: Brigitte L. Jeffery
Registration Number: 38925
Electronic Signature Mark: Brigitte L.
Jeffery Date Signed: 20021010

Name: Kevin P. McEnaney
Registration Number: 46258
Electronic Signature Mark: Kevin P.
McEnaney Date Signed: 20021010

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Attached Files:

declaration	190331d1.tif
declaration	190331d2.tif
declaration	190331d3.tif
declaration	190331d4.tif
bibd-transmittal	submitapds.xml
patent-assignments	submitasgn.xml
fee-transmittal	submitfee.xml
us-information-disclosure-statement	submitids.xml
specification	specification.xml

Attached Image File(s):

190331d1.tif
190331d2.tif
190331d3.tif
190331d4.tif

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 18779
Application ID: 10065372
Title of Invention: Downhole Drilling Apparatus and
Method for Using Same
First Named Inventor: Barry Cross
Domestic/Foreign Application: Domestic Application
Filing Date: null
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Deposit Account Number: 190610
Deposit Account Name: Brigitte L. Jeffery

FEE TRANSMITTAL

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1164

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Deposit Account Number: 19-0610

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Brigitte L. Jeffery

Electronic Signature Mark: Brigitte L. Jeffery

Date Signed: 20021010

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 32	103	\$ 18	12	\$ 216
Independent Claims: 5	102	\$ 84	2	\$ 168

SECRET

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40